- 8. (amended) System according to claim 1 c h a r a c t e r i z e d i n that the elements are floating in a transparent container.
- 9. (amended) System according to claim 8, c h a r a c t e r i z e d i n that the controlling device involves a programmable unit, e.g. a computer, which may be connected to an electronic communication network, e.g. the Internet.
- 10. (amended) Use of the system according to claim 1 as a device for demonstrating/simulating chemical interactions, catalytic functions, molecular evolution, and the behavior of complex systems, for education, entertainment, decoration, computational, and scientific purposes.

REMARKS

The above preliminary amendment is made to remove multiple dependencies from claims 3 to 10.

A new abstract page is supplied to conform to that appearing on the publication page of the WIPO application, but the new Abstract is typed on a separate page as required by U.S. practice.

Applicant respectfully requests that the preliminary amendment described herein be entered into the record prior to calculation of the filing fee and prior to examination and consideration of the above-identified application.



If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicant's primary attorney-of record, John J. Gresens (Reg. No. 33,112), at (612) 371-5265.

Respectfully submitted,

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JJG/sef

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- 3. System according to claim 1[-2], characterized in that specific inter-elemental bindings involve magnetic materials with different Curie points such that specific bindings are receptive to specific changes in temperature.
- 4. System according to claim 1 [-3], characterized in that single elements or complexes of elements bind to other elements in a manner which promotes or catalyzes new bindings which never or rarely occurs spontaneously.
- 5. System according to claim 1 [-3], characterized in that single elements or complexes of elements bind to other elements in a manner which promotes or catalyzes breaking of bindings which never or rarely breaks spontaneously.
- 6. System according to claim 1 [-5], characterized in that the elements are floating in a liquid with a density close to the density of the elements.
- 7. System according to claim 1 [-7], characterized in that the system include devices for controlling the temperature and the turbulence surrounding the elements.
- 8. System according to claim 1 [-8] characterized in that the elements are floating in a transparent container.
- 9. System according to claim 8 [-9], characterized in that the controlling device involves a programmable unit, e.g. a computer, which may be connected to an electronic communication network, e.g. the Internet.
- 10. Use of the system according to claims 1 [- 9] as a device for demonstrating/simulating chemical interactions, catalytic functions, molecular evolution, and the behavior of complex systems, for education, entertainment, decoration, computational, and scientific purposes.